

ABSTRACT OF THE DISCLOSURE

The present invention relates to a method and program product for facilitating the maintenance of current bookmarks and preventing the loss of information associated with a bookmark. In one aspect, the invention bookmarks a Uniform Resource Locator (URL) associated with one or more HTML documents at a user's request and creates a database table containing each bookmarked URL. The source code of the bookmarked URL is scanned for embedded links which are stored in the table according to the related bookmarked URL. To ensure that the bookmarks are current, a periodic verification of the status of a bookmarked URL is performed. A change in the location or/and contents of the one or more bookmarked HTML documents results in one or more actions to prevent the loss of data to the user. In one embodiment, the database table is refreshed to reflect any changes to the content of the HTML documents. In another embodiment, where a bookmarked HTML document has been moved to a new URL, the table is updated with a forwarding URL, *i.e.*, the original URL is replaced with the new URL. Where a forwarding URL is not available, a backup document containing the stored embedded links related to the original URL is created.